

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Erlend Ronnekleiv

Serial No.: 10/018,460

Confirmation No.: 1781

Filed:

December 19, 2001

For:

Elimination Of Polarization

Fading In Unbalanced Optical Measuring Interferometers

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 2877

Examiner:

Samuel A. Turner

Customer No.: 36735

CERTIFICATE OF MAILING

37 CFR 1.8

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Applicant, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

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In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

The Commissioner is hereby authorized to charge the sum of \$180.00 due under 37 CFR § 1.17(p) pursuant to § 1.97, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/WEAT/0558/WCG.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/018,460	
Filing Date	December 19, 2001	
First Named Inventor	Erlend Ronnekleiv	
Group Art Unit	2877	
Examiner Name	1781	
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Submission Date	July 16, 2004	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²	
-		N. J. FRIGO, ET AL., "Technique for Elimination of Polarisation Fading In Fibre Interferometers", Electronics Letters, April 12, 1984, Vol. 20, No. 8, pages 319-320		
-		A. D. KERSEY, ET AL., "Polarisation-Insensitive Fibre Optic Michelson Interferometer," Electronics Letters, March 14, 1991, Vol. 27, No. 6, pages 518-520		
-		A.D. KERSEY, ET AL., "Optimization And Stabilization of Visibility In Interferometric Fiber-Optic Sensors Using Input-Polarization Control," Journal of Lightwave Technology, Vol. 6, No. 10, October 1988, pages 1599-1609		
		K. H. WANSER and N. H. SAFAR, "Remote Polarization Control For Fiber-Optic Interferometers," Optics Letters, March 1987, Vol. 12, No. 3, pages 217-219		
		A. D. KERSEY and M. J. MARRONE, "Input-Polarisation Scanning Technique For Overcoming Polarisation-Induced Signal Fading In Interferometric Fibre Sensors," Electronics Letters, July 21, 1988, Vol. 24, No. 15, pages 931-933		
	1	A. D. KERSEY, ET AL., "Elimination of Polarization Induced Signal Fading In Interferometric Fiber Sensors Using Input Polarization Control," Optical Fiber Sensors 1988, Technical Digest Series, Vol. 2, Conference Edition, pages I/44-47, Washington, USA, 1988		
	J	XIAODONG ZHOU, ET AL., "Polarization Fading Elimination In Interferometric Fiber-Optic Arrays By Input Polarization Control," Proceedings of SPIE, International Society For Optical Engineering Conference, Vol. 3478, SPIE-Int. Soc. Eng., Washington, U.S.A., 1998 (Abstract)		

Examiner	Date Considered

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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